

VARIABLE RESISTORS

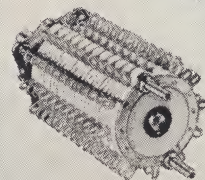
Complete Line. Whatever you need, CTS has it or can make it to your Exact Requirement. CTS' world-wide sales organization will help solve your variable resistor problems.

APPLICATION	SIZE (Diameter)	POWER RATING (Watts)	RESISTANCE (ohms)	CTS SERIES	DATA SHEET
COMPOSITION VARIABLE RESISTORS					
Commercial	15/16"	1/4 to 1	200Ω-10 Meg.	45	Cat1000
Commercial	3/4"	2/10 to 3/10	200Ω-7.5 Meg.	70	1100
Commercial	5/8"	2/10 to 1/4	200Ω-2.5 Meg.	200	1200
Commercial	Side by Side	1/4 to 1/3	250Ω-10 Meg.	X52-53	2700
Commercial	2"	2	5K-50 Meg.	HVC	1600
MIL-R-94B, Style RV5	3/4"	1/2	100Ω-2.5 Meg.	65	2400
MIL-R-94B, Style RV2	15/16"	1	100Ω-5 Meg.	90	2300
WIREWOUND VARIABLE RESISTORS					
Commercial	1-17/32"	4	3Ω-25K	25	2001
Commercial	1-17/64"	2	3Ω-15K	252	1901
Commercial	1-1/4"	2	1Ω-50K	2W	1800
Commercial	15/16"	5	1Ω-25K	AW	2100
Commercial	3/4"	1.5 to 3	1/2Ω-10K	110	1700
Commercial	3/4"	2 to 3	1/2Ω-10K	115	1750
MIL-R-19, Style RA30	1-17/32"	4	3Ω-25K	25	2000
MIL-R-19, Style RA20	1-17/64"	2	3Ω-15K	252	1900
MIL-R-19, Style RA20	1-1/4"	2	3Ω-15K	WP	2200
CARBON CERAMIC VARIABLE RESISTORS					
MIL-R-94B, Style RV6	1/2"	3/4	100Ω-2.5 Meg.	300	2450
MIL-R-94B, Style RV4	1-1/16"	3	250Ω-1 Meg.	320	1400
Commercial	Side by Side	1/4	500Ω-5 Meg.	151-54	1500
Industrial	1-1/16"	3	250Ω-2.5 Meg.	321	1401
CERMET* VARIABLE RESISTORS					
Ind. or MIL, Style RV4	1-3/64"	3	100Ω-5 Meg.	400	Cermet Cat.
Ind. or MIL, Style RV5	3/4"	1-1/2	100Ω-5 Meg.	500	Cermet Cat.
Ind. or MIL, Style RV6	1/2"	3/4	100Ω-5 Meg.	600	Cermet Cat.

*Meets or exceeds MIL-R-94B and MIL-R-23285 (Navy)

SELECTOR SWITCHES

COMPACT • RELIABLE



1-1/8" diam., 2 to 12 positions, rotary wafer switches for commercial and military applications. Unprecedented switch uniformity from entirely new automated manufacturing concept. Request catalog 4000.

CERMET FIXED RESISTORS AND CAPACITORS

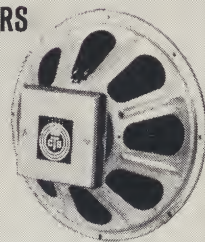


Cerafer Circuit Modules—Cermet resistors and capacitors with conductive circuit pattern fired on ceramic substrates. Also available with discrete active devices attached. Resistor range 50 ohms-1 Megohm. Capacitor range 5 pfd-8000 pfd single layer. Request Cermet catalog.

Ceradot—Solid cermet, .050" dia. x .030" long or as required, 1/10 watt, 50Ω-100K, with or without leads. Request Cermet catalog.

CTS

HIGH QUALITY
LOUDSPEAKERS



COMPLETE
LINE

From 3" tweeter . . . through all-purpose round and elliptical . . . to 15" woofer. Precision workmanship produces the closest tolerances between moving coil and magnet. Modern facilities. Request Data sheet P-102 from CTS of Paducah, Inc., Paducah, Ky.

TRIMMER—POTENTIOMETERS

APPLICATION	SIZE (Diameter)	POWER RATING (Watts)	RESISTANCE (ohms)	CTS SERIES	DATA SHEET
COMPOSITION TRIMMER RESISTORS					
Commercial	19/32"	1/8	250Ω-2.5 Meg.	201	1201
Commercial	7/16x5/16x1/2"	1/8	250Ω-2.5 Meg.	220	2500
Commercial	9/32"	1/10	100Ω-10 Meg.	M-250	1300
MIL-R-22097, Style RJ11	1-1/4x.295 x.350"	1/4	100Ω-1 Meg.	140	2600
WIREWOUND TRIMMER RESISTORS					
Industrial & Military	1/2"	1	50Ω-20K	350	5500
CERMET TRIMMER RESISTORS					
MIL-R-22097, Style RJ22	1/2" Sq.	1	100Ω-1 Meg.	170	Cermet Cat.
MIL-R-22097, Style RJ11	1-1/4 x.295 x.335"	1	100Ω-1 Meg.	180	Cermet Cat.
Industrial & Military	11/32"	1/8	100Ω-500K	385	8050
Industrial & Military	3/8"	1/4	100Ω-500K	660	8400

Founded 1896

CTS CORPORATION
Elkhart, Indiana

DATA SHEET REQUESTS HONORED PROMPTLY, ASK BY NUMBER

Factories coast-to-coast for your convenience: Elkhart & Berne, Indiana; South Pasadena, California; Asheville, North Carolina; Paducah, Kentucky and Streetsville, Ontario, Canada.

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